

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46	((red near phosphorus) (zinc near borate) antimony) near5 intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:47
L2	26	1 and acrylic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:47
L3	0	2 and (plastisol organisol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:47
L4	0	1 and (plastisol organisol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:47
L5	15	1 and (acrylic near resin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:51
L6	0	2 not 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:51
L7	20	1 not 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 20:51

## EAST Search History

S2	13543	(intumescent adj agent) polyphosphate	US-PGPUB; USPAT	OR	ON	2006/10/17 19:37
S61	4	conesa-isabelle.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:03
S62	6	damour-francois-xavier.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:12
S63	332	523/179.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:13
S64	156	S63 and intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24
S65	40	S64 and acrylic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24
S66	12	S65 and (plasticizer plasticizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24
S67	11	S66 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24

## EAST Search History

S68	0	S67 and (shear near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:14
S69	1	S67 and newtonian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:17
S70	3	S63 and newtonian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:21
S71	0	524/127,306.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:20
S72	1196	524/127,306.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:20
S73	4	S72 and newtonian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:21
S74	19	S72 and intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24

## EAST Search History

S75	8	S74 and acrylic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24
S76	4	S75 and (plasticizer plasticizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:24
S77	4	S76 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:29
S78	0	((fire flame) near (retarded retardant retardancy)) with composition with (acrylic acrylate methacrylate) with intumescent with acid with (plasticizing plasticizer) with (phthalate phosphate) with newtonian with pseudoplastic with viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:32
S79	0	((fire flame) near (retarded retardant retardancy)) same composition same (acrylic acrylate methacrylate) same intumescent same acid same (plasticizing plasticizer) same (phthalate phosphate) same newtonian same pseudoplastic same viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:33
S80	0	((fire flame) near (retarded retardant retardancy)) and composition and (acrylic acrylate methacrylate) and intumescent and acid and (plasticizing plasticizer) and (phthalate phosphate) and newtonian and pseudoplastic and viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:33
S81	0	((fire flame) near (retarded retardant retardancy)) with composition with (acrylic acrylate methacrylate) with intumescent with acid with (plasticizing plasticizer) with (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:34

## EAST Search History

S82	2	((fire flame) near (retarded retardant retardancy)) same composition same (acrylic acrylate methacrylate) same intumescent same acid same (plasticizing plasticizer) same (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:52
S83	143	((fire flame) near (retarded retardant retardancy)) and composition and (acrylic acrylate methacrylate) and intumescent and acid and (plasticizing plasticizer) and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:53
S84	0	S83 and pseudoplastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:53
S85	8	S83 and newtonian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:54
S86	4	S85 and viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 15:54
S87	4	"2755973".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 20:00
S88	0	"4256786,5185103".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 20:01

## EAST Search History

S89	4	("4256786" "5185103").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:24
S90	689	plastisol and ((fire flame) near (retarded retardant retardancy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:58
S91	487	S90 and (acrylic methacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:54
S92	95	S91 and (intumescent (phosphoric near acid) (boric near acid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:34
S93	74	S92 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:54
S94	72	S93 and composition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:34
S95	1393	plastisol and (intumescent (ammonium near polyphosphate) pentaerythritol melamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:57

## EAST Search History

S96	1074	S95 and (acrylic methacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:57
S97	730	S96 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:57
S98	51	S94 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:55
S99	795	plastisol and (intumescent (ammonium near polyphosphate) pentaerythritol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 13:24
S10 0	628	S99 and (acrylic methacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:57
S10 1	449	S100 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:57
S10 2	94885	S101 ((fire flame) near (retarded retardant retardancy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:58

## EAST Search History

S10 3	120	S101 and ((fire flame) near (retarded retardant retardancy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 21:58
S10 4	81	S103 not S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 22:03
S10 5	79	S104 and composition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 22:03
S10 6	10009	acrylic near (resin polymer) near3 vinyl	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 12:57
S10 7	112	acrylic near (resin polymer) near3 vinylchloride	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 12:59
S10 8	210	acrylic near (resin polymer) near3 polyvinylchloride	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 12:58
S10 9	74	acrylic near (resin polymer) near2 vinylchloride	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 13:21
S11 0	53	plastisol near5 acrylic with (plasticizer plasticizing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 13:59
S11 1	44	S110 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 13:23
S11 2	0	S111 and (intumescent intumescence)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 13:24
S11 3	12	S111 and ((ammonium near polyphosphate) pentaerythritol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 15:12



## EAST Search History

S11 4	0	plastisol near5 acrylic same (intumescent intumescence)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 13:59
S11 5	0	plastisol near5 acrylic and (intumescent intumescence)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 14:00
S11 6	0	plastisol near5 acrylic and (ammonium near polyphosphate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 14:01
S11 7	1549	plastisol same (acrylic methacrylate acrylate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/18 14:03
S11 8	2049	plastisol same (acrylic methacrylate acrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:03
S11 9	8	S118 and (intumescent intumescence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:03
S12 0	4	S119 and (phthalate phosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:08
S12 1	4	S119 not S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:08
S12 2	4	S118 and (ammonium near polyphosphate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 15:13
S12 3	1	"4071653".pn.	USPAT	OR	OFF	2006/10/19 15:27

## EAST Search History

S12 4	155	(acrylic acrylate methacrylate methacrylic) with plastisol and ((flame fire) retardant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:33
S12 5	82	(acrylic acrylate methacrylate methacrylic) with plastisol and ((flame fire) near retardant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:33
S12 6	1	"6566441".pn.	USPAT	OR	OFF	2006/10/19 20:41
S12 7	9	"1131873".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:42
S12 8	1	GB-1131873-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:44
S12 9	0	EP-0533026-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:44
S13 0	2	EP-533026-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:45
S13 1	1	EP-1162217-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:48

## EAST Search History

S13 2	8	"8100098".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:49
S13 3	5	"100098".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:49
S13 4	2	JP-08100098-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 20:51
S13 5	1	"2618621".pn.	USPAT	OR	OFF	2006/10/20 12:05
S13 6	275	((((((acrylic adj resin) acrylate methacrylate) and ((intumescent adj agent) polyphosphate)) and plasti\$8) and phosphate) and phthalate) and ((fire flame) adj retard\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:09
S13 7	0	plastisol with ((vinyl near chloride) vinylchloride) with intumescent with (methacrylate dimethyacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:10
S13 8	0	plastisol same ((vinyl near chloride) vinylchloride) same intumescent same (methacrylate dimethyacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11
S13 9	1	plastisol and ((vinyl near chloride) vinylchloride) and intumescent and (methacrylate dimethyacrylate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11

## EAST Search History

S14 0	0	plastisol with ((vinyl near chloride) vinylchloride) with intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:12
S14 1	0	plastisol same ((vinyl near chloride) vinylchloride) same intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:12
S14 2	7	plastisol and ((vinyl near chloride) vinylchloride) and intumescent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:12